



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: HOFMEISTER

SERIAL NO.: 09/163,844

ART UNIT: 3652

FILED: 9/30/98

EXAMINER: Underwood, D.

TITLE: SUBSTRATE TRANSPORT APPARATUS

ATTORNEY DOCKET NO.: 390-008105-US (PAR)

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

AMENDMENT

Sir:

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APR 10 2001

TO 3600 MAIL ROOM

This is in response to the Office Action mailed 12/19/00
(Paper no. 11) in regard to the above-identified patent
application. Please amend the application as follows:

IN THE CLAIMS:

1. (Twice Amended) A method for transporting a substrate
into and out of a substrate holding area on a substrate
processing apparatus comprising the steps of:

providing the substrate processing apparatus with
a transport arm connected to a drive section with
two drive shafts;

providing the substrate on an end effector of
the transport arm, the end effector being
rotatably mounted to a wrist of the transport
arm; and

rotating the two drive shafts to effect rotation
of the transport arm about an axis of rotation at